Northampton Parks & Recreation





Scratch Video Game Design

<u>For</u>: Ages 7 - 12 <u>Dates</u>: July 23 - July 27 Time: 9:00am-12:00pm

CODETM
To The Future

Location: JFK Middle School, Library

Fee: \$220 residents (non residents add \$10)

Instructor: Code to the Future Staff

Come and learn how to speak the language of computers! Participants will dive into the exciting world of computer programming through a block-based programming tool called "Scratch" that makes it simple for anyone to learn programming! With Scratch, the possibilities to create are endless! Throughout the program, new programmers create projects like an "epic space battle game" or a "choose your own adventure story!

Minecraft Modding Program!

<u>For</u>: Ages 9 - 14 <u>Dates</u>: July 23 - July 27 Time: 1:00pm-4:00pm

<u>Location</u>: JFK Middle School, Library

Fee: \$220 residents (non residents add \$10)

Instructor: Code to the Future Staff

Why just play Minecraft when you can create Minecraft? In this program designed for quick learners or those with coding experience, participants will immerse themselves in the language of computers through Minecraft! Using Java, a professional, text-based coding language, they will learn to create Minecraft mods like "craft a sword out of mushy bananas," or "spawn a flying golden cow!" This will help kids to make the full transition from player to creators and open up a whole new world of Minecraft!

Please note there is **not** a full day option for this program. Each child must be **signed in** & **signed out** at the end of each session

To see more about the Code to the Future Programs, check out their website at www.codetothefuture.com

For more info. contact the Parks & Recreation Dept. at 587-1040, 100A Bridge Rd or www.northamptonma.gov/recreation

Code to the Future Programs — Summer 2018

Child's Name—First & L	Gender M/F	Date of Birth	Age	Grade Fall 2018	,	School	
PARENT/GUARDIAN Parent 1/Guardian			Parent 2/Guardian (complete if any field is different)				
First & Last Name							
Street Address							
City or Town							
Zip Code							
Home Phone #							
Work Phone #							
Mobile Phone #							
Email Address							
Special Comments (allergies, requests, to be noted, etc.)							
Emergency Contact	Name:			Number:			
Code to the Future Programs: July 23 - 27 \$220 Residents, \$230 Non-Residents Scratch Video Game Design–9am-12pm (Ages 7– 12) *Non-residents add \$10 to Total Fee* Code to the Future Programs: July 23 - 27 \$220 Residents, \$230 Non-Residents Minecraft Modding - 1pm-4pm (Ages 9 -14) Checks payable to "Northampton Parks & Recreation"							
TOTAL ENCLOSED: \$							
Charge My (circle one)	Visa / MasterCard / Discover	Card	#:				
Name on Card:	Signature			Exp. Date			
For Office Use: Total paid	\$ Cash/Check	k/Charge F	RCVD By	Date	Rec	Trac Entered	Date